CLAIMS

What is claimed is:

5   1.   A method for identifying a particular caller, said method
comprising:

responsive to detecting a call extended to a destination
device, extending a request from said destination device to an
10   origin device requesting a voice utterance of the caller
utilizing said origin device;

identifying, at said destination device, a caller identity
associated with said voice utterance, such that a callee
15   receiving said call at said destination device is informed of
said caller identity before speaking with said caller.

2.   The method for identifying a particular caller according to
claim 1, further comprising:

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prompting said caller to provide said voice utterance.

3.   The method for identifying a particular caller according to
claim 1, further comprising:

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prompting said caller to enter an additional input to verify
said caller identity.

4. The method for identifying a particular caller according to claim 1, wherein identifying a caller identity further comprises:

extracting speech characteristics from said voice utterance; and

comparing said speech characteristics with a plurality of voice samples stored for identifying a plurality of callers.

5. The method for identifying a particular caller according to claim 1, further comprising:

transmitting said voice utterance to a third party device via a network; and

receiving said caller identity from said third party device.

6. The method for identifying a particular caller according to claim 1, further comprising:

sending said caller identity back to an intermediary device processing said call, wherein said intermediary device is enabled to forward said caller identity to a origin device utilized by said caller; and

receiving a verification of said caller identity from said origin device.

7.   The method for identifying a particular caller according to claim 1, wherein said destination device is a call center.

8.   The method for identifying a particular caller according to claim 1, wherein said destination device is a private exchange network.

9.   The method for identifying a particular caller according to claim 1, wherein said destination device is a telephony device.

10.   The method for identifying a particular caller according to claim 1, wherein said destination device is a client side server system.

11.   The method for identifying a particular caller according to claim 1, wherein said caller identity comprises at least one from among a caller name, a caller location, a subject of said call, and a device identification.

12. A system for identifying a particular caller, said system comprising:

a destination telephony device;

means responsive to detecting a call extended to said destination telephony device, for extending a request from said destination telephony device to an origin device requesting a voice utterance of the caller utilizing said origin device;

means for identifying, at said destination telephony device, a caller identity associated with said voice utterance.

13. The system for identifying a particular caller according to claim 12, further comprising:

means for prompting said caller to provide said voice utterance.

14. The system for identifying a particular caller according to claim 12, further comprising:

means for prompting said caller to enter an additional input to verify said caller identity.

15. The system for identifying a particular caller according to claim 12, wherein said means for identifying a caller identity further comprises:

5   means for extracting speech characteristics from said voice utterance; and

means for comparing said speech characteristics with a plurality of voice samples stored for identifying a plurality of

10 callers.

16. The system for identifying a particular caller according to claim 12, further comprising:

15   means for transmitting said voice utterance to a third party device via a network; and

means for receiving said caller identity from said third party device.

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17. The system for identifying a particular caller according to claim 12, further comprising:

means for sending said caller identity back to an

5   intermediary device processing said call, wherein said intermediary device is enabled to forward said caller identity to a origin device utilized by said caller; and

means for receiving a verification of said caller identity

10 from said origin device.

18. The system for identifying a particular caller according to claim 12, wherein said destination telephony device is a call center.

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19. The system for identifying a particular caller according to claim 12, wherein said destination telephony device is a private exchange network.

20 20. The system for identifying a particular caller according to claim 12, wherein said destination telephony device is an individual telephone device.

21. The system for identifying a particular caller according to

25 claim 12, wherein said destination telephony device is a client side server system.

22. The system for identifying a particular caller according to claim 12, wherein said caller identity comprises at least one from among a caller name, a caller location, a subject of said call, and a device identification.

23. A computer program product for identifying a particular caller, said computer program product comprising:

a recording medium;

means, recorded on said recording medium, for extending a request from a destination telephony device to an origin device requesting a voice utterance of the caller utilizing said origin device responsive to detecting a call extended to said destination telephony device;

means, recorded on said recording medium, for identifying, at said destination telephony device, a caller identity associated with said voice utterance.

24. The computer program product for identifying a particular caller according to claim 23, further comprising:

means, recorded on said recording medium, for prompting said caller to provide said voice utterance.

25.   The computer program product for identifying a particular
caller according to claim 23, further comprising:

     means, recorded on said recording medium, for prompting said
5   caller to enter an additional input to verify said caller
     identity.

26.   The computer program product for identifying a particular
caller according to claim 23, further comprising:

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     means, recorded on said recording medium, for extracting
speech characteristics from said voice utterance; and

     means, recorded on said recording medium, for comparing said
15   speech characteristics with a plurality of voice samples stored
     for identifying a plurality of callers.

27.   The computer program product for identifying a particular
caller according to claim 23, further comprising:
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     means, recorded on said recording medium, for transmitting
said voice utterance to a third party device via a network; and

     means, recorded on said recording medium, for receiving said
25   caller identity from said third party device.

28. The computer program product for identifying a particular
caller according to claim 23, further comprising:

5   means, recorded on said recording medium, for sending said
caller identity back to an intermediary device processing said
call, wherein said intermediary device is enabled to forward said
caller identity to a origin device utilized by said caller; and

10   means, recorded on said recording medium, for receiving a
verification of said caller identity from said origin device.

29. A method for identifying a caller, comprising:

    detecting a voice utterance of a caller at a destination
15   device receiving a call;

    authenticating an identity of said caller from said voice
utterance at said destination device; and

20   enabling output of said authenticated identity from said
destination device, such that a callee accessing said destination
device is informed of an identity of said caller.

30. The method for identifying a caller according to claim 29, further comprising:

    comparing said voice utterance with at least one voice
5   imprint stored at said destination device; and

    responsive to matching said voice utterance with said at least one voice imprint, authenticating said identity of said caller according to a caller identification stored in association
10 with said voice imprint.

31. The method for identifying a caller according to claim 29, further comprising:

15   accessing at least one voice imprint from a third party server; and

    responsive to matching said voice utterance with said at least one voice imprint, authenticating said identity of said
20 caller according to a caller identification stored in association with said voice imprint.

32. The method for identifying a caller according to claim 29, wherein said output comprises displayable output to a graphical
25 user interface.

33.   The method for identifying a caller according to claim 29, wherein said output comprises audio output via a speaker.

34.   A system for identifying a caller, comprising:

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a destination device for receiving a call;

means for detecting a voice utterance of a caller at said destination device;

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means for authenticating an identity of said caller from said voice utterance at said destination device; and

means for enabling output of said authenticated identity

15   from said destination device to identify said caller.

35.   The system for identifying a caller according to claim 34, further comprising:

20   means for comparing said voice utterance with at least one voice imprint stored at said destination device; and

means responsive to matching said voice utterance with said at least one voice imprint, for authenticating said identity of

25   said caller according to a caller identification stored in association with said voice imprint.

36.   The system for identifying a caller according to claim 34,
further comprising:

    means for accessing at least one voice imprint from a third
5 party server; and

    means responsive to matching said voice utterance with said
at least one voice imprint, for authenticating said identity of
said caller according to a caller identification stored in
10 association with said voice imprint.

37.   The system for identifying a caller according to claim 34,
wherein said output comprises displayable output to a graphical
user interface.

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38.   The system for identifying a caller according to claim 34,
wherein said output comprises audio output via a speaker.

39. A computer program product for identifying a caller,
comprising:

a recording medium;

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means, recorded on said recording medium, for detecting a
voice utterance of a caller at a destination device;

means, recorded on said recording medium, for authenticating
an identity of said caller from said voice utterance at said
destination device; and

means, recorded on said recording medium, for enabling
output of said authenticated identity from said destination
15   device to identify said caller.

40. The computer program product for identifying a caller
according to claim 39, further comprising:

20   means, recorded on said recording medium, for comparing said
voice utterance with at least one voice imprint stored at said
destination device; and

means, recorded on said recording medium, for authenticating
25   said identity of said caller according to a caller identification
stored in association with a voice imprint responsive to matching
said voice utterance with said at least one voice imprint.